

RESOLUTION
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION
WASTE DISCHARGE REQUIREMENTS
FOR
BALANCE ROCK SOLID WASTE DISPOSAL SITE
Tulare County

SWIS # 54-AA-0010

Resolution No. 71-133

Adopted: 23 November 1970

WHEREAS, Tulare County operates an 18-acre open burning solid waste disposal site in the NW $\frac{1}{4}$ of Section 29, T24S, R31E, MDB&M; and

WHEREAS, this area is primarily recreational and the receiving waters that could be affected by the waste discharge consist almost entirely of ground waters; and

WHEREAS, areal ground waters are used beneficially for domestic supply; and

WHEREAS, geologic data indicate that the area in the vicinity of the site is underlain by granitic rock formations with shallow soil cover; and

WHEREAS, the site is not subject to flooding and surface drainage can be controlled and discharged without creating pollution or nuisance conditions; and

WHEREAS, the above conditions establish the Balance Rock solid waste disposal site as a Class II site according to Resolution No. 69-216 adopted by the California Regional Water Quality Control Board, Central Valley Region; and

WHEREAS, it is the intent of the California Regional Water Quality Control Board, Central Valley Region, to regulate this waste discharge to protect the beneficial uses of the waters of the State and to prevent nuisance; therefore be it

RESOLVED, that the following requirements shall govern the treatment and/or discharge of wastes at the Balance Rock Solid Waste Disposal Site by Tulare County:

1. The discharge shall not cause a pollution of ground or surface waters.
2. Neither the treatment nor the discharge shall cause a nuisance.
3. The discharge shall be limited to Class II and III solid wastes.
4. Any surface runoff from the drainage area tributary to this site shall be excluded from the disposal site.
5. The top of the site shall be graded to promote lateral runoff of precipitation and to prevent ponding.

BALANCE ROCK SOLID WASTE DISPOSAL SITE
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6. Class I solid wastes shall not be discharged at this site.

7. No Class II solid waste shall be placed below an elevation of 4,465 feet above mean sea level, USGS datum (about 15 feet below the maximum surrounding land surface within the site).

RESOLVED, further, that the attached "Explanation of Requirements" (Appendix A) is a part of these requirements; and

RESOLVED, further, that the discharger may be required to furnish technical or monitoring program reports; and

RESOLVED, further, that the discharger shall report promptly to the California Regional Water Quality Control Board, Central Valley Region, any material change or proposed change in the character, location, or volume of the discharge.

This resolution does not constitute a license or permit; neither does it authorize the commission of any act resulting in injury to the property of another, nor does it protect the discharger from his liabilities under federal, state, or local laws.

The Board will review this resolution periodically, and may revise the requirements when necessary.

Original signed by
Norma K. Clevenger

Chairman

ATTEST:

Original signed by
Charles T. Carnahan

Executive Officer

11/02/70 BDK/ifc

BALANCE ROCK SOLID WASTE DISPOSAL SITE
Tulare County

Tulare County operates an 18-acre open burning solid waste disposal site in the NW¼ of Section 29, T24S, R31E, MDB&M. The site has been in operation since 1956. Trenches have been excavated to a depth of about 15 feet.

No information is available on quality, depth, or direction of movement of ground water. However, ground water is used for domestic purposes.

Native materials consist of granitic rock formations with shallow soil cover. The site has not been excavated to granite.

The site is located atop of a knoll almost at the top of a ridge. The location is ideal to prevent flooding.

11/02/70 BDK/ifc

APPENDIX A
EXPLANATION OF REQUIREMENTS
BALANCE ROCK SOLID WASTE DISPOSAL SITE
Tulare County

1. The discharge shall not cause a pollution of ground or surface waters.

Pollution means an alteration of the quality of the waters of the State by waste to a degree which unreasonably affects: (1) such waters for beneficial uses, or (2) facilities which serve such beneficial uses. Pollution includes contamination which means an impairment of the waters of the State by waste to a degree which creates a hazard to the public health through poisoning or through the spread of disease.

2. Neither the treatment nor the discharge shall cause a nuisance.

Nuisance means anything which: (1) is injurious to health, or is indecent or offensive to the senses, or an obstruction to the free use of property, so as to interfere with the comfortable enjoyment of life or property, and (2) affects at the same time an entire community or neighborhood, or any considerable number of persons, although the extent of the annoyance or damage inflicted upon individuals may be unequal, and (3) occurs during or as a result of the treatment or discharge of wastes.

3. The discharge shall be limited to Class II and III solid wastes.

Explained in the attached copy of Resolution No. 69-216.

4. Any surface runoff from the drainage area tributary to this site shall be excluded from the disposal site.
5. The top of the site shall be graded to promote lateral runoff of precipitation and to prevent ponding.

The intent of requirements 4 and 5 is to prevent the contact of surface water with decomposable refuse. Studies have indicated that leachate from solid waste disposal sites can adversely affect the quality of surface or ground waters.

6. Class I solid wastes shall not be discharged at this site.

Explained in the attached copy of Resolution No. 69-216.

7. No Class II solid waste shall be placed below an elevation of 4,465 feet above mean sea level, USGS datum (about 15 feet below the maximum surrounding land surface within the site).

The specified elevation is that which is considered necessary to maintain an adequate separation between the bottom of the solid wastes and the maximum anticipated capillary fringe of the ground water aquifer.

BALANCE ROCK SOLID WASTE DISPOSAL SITE
Tulare County

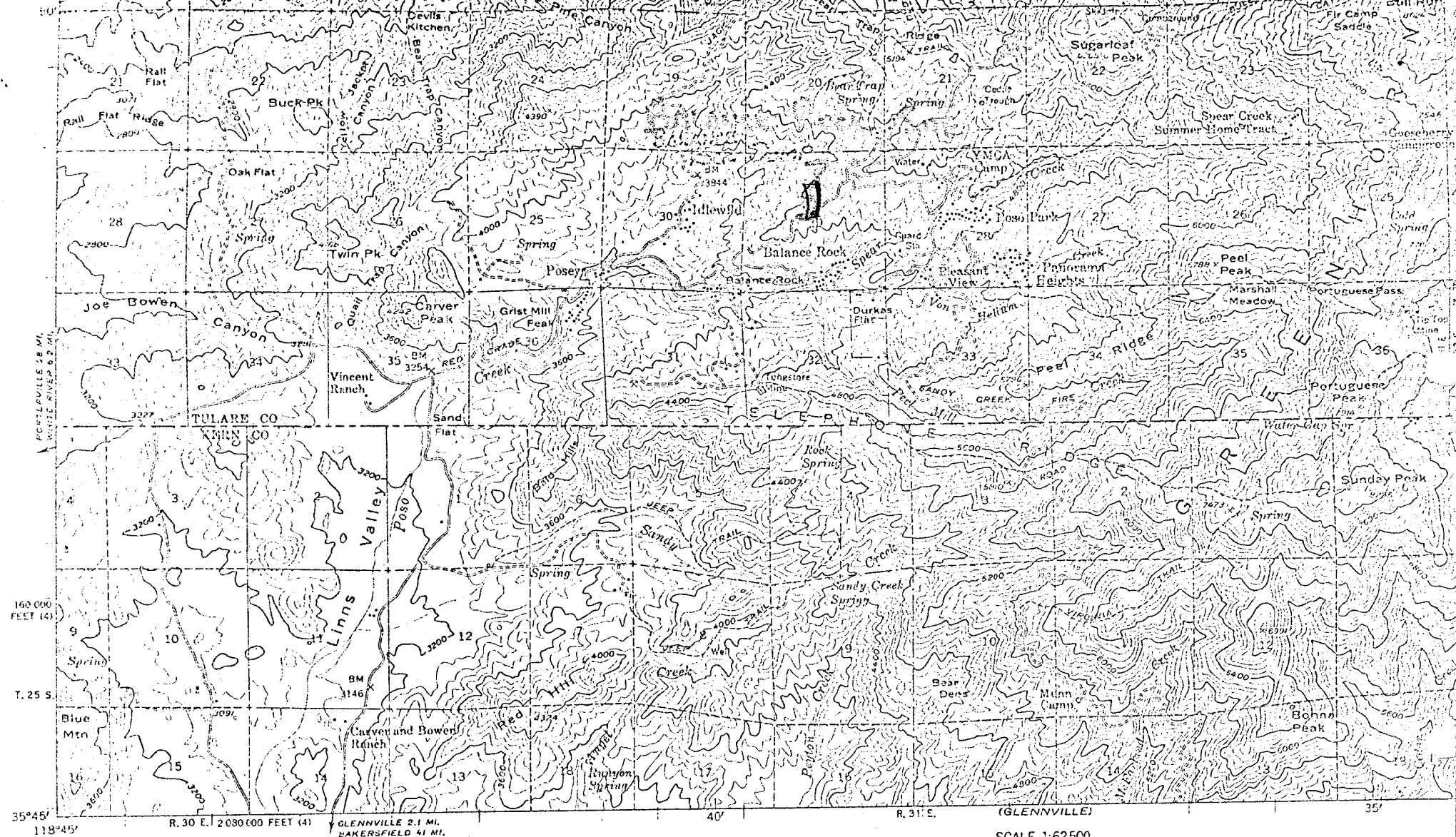
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MONITORING PROGRAM:

Section 13267, Division 7, California Water Code, states, in part, that the Regional Board "may require that any person discharging or proposing to discharge waste . . . shall furnish, under penalty of perjury, such technical or monitoring report as the Board may specify . . .".

Customarily, this program is developed in consultation with Board staff and the discharger, and may be amended from time-to-time to maintain a maximum of effectiveness consistent with costs and efforts involved.

11/02/70 BDK/ifc



Mapped, edited, and published by the Geological Survey

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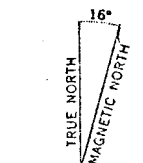
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1954. Field check 1958

Polyconic projection. 1927 North American datum
10,000-foot grids based on California coordinate system,
zones 4 and 5
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue

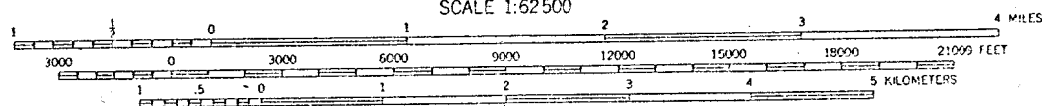
Dashed line lines indicate approximate locations
Land lines unsurveyed in parts of T. 22 S., R. 32 E., and
T. 23 S., R. 32 E.

Unchecked elevations are shown in brown

Groves indicated by name on this map are
Sierra Redwoods (Seduoia Gigantea)



APPROXIMATE MEAN
DECLINATION, 1958



CONTOUR INTERVAL 80 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST